## INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/001539

A CLASSIFICATION OF SUBJECT MATTER 1PC 7 H0407/26 H040 H0407/38 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) H04Q H04L IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. X WO 03/101128 A (MOTOROLA LTD; BALLA 1-16 CHANTAL (IL); BAR-ON DAVID (IL); KRAMER DAVID (IL) 4 December 2003 (2003-12-04) page 10, line 9 - page 11, line 29 page 14, line 24 - page 23, line 7 page 24, line 1 - page 27, line 5 X GB 2 313 257 A (MOTOROLA LTD) 1 - 1619 November 1997 (1997-11-19) page 6, line 8 - page 7, line 27 Ε EP 1 441 556 A (MATSUSHITA ELECTRIC IND CO 1-16 LTD) 28 July 2004 (2004-07-28) paragraph '0041! - paragraph '0059! Further documents are listed in the continuation of box C. Patent family members are tisted in annex. Special categories of cited documents: \*T" later document published after the international filing date or priority date and not in conflict with the application but 'A' document defining the general state of the art which is not considered to be of particular relevance cited to understand the principle or theory underlying the invention "E" earlier document but published on or after the international \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled \*O\* document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed in the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 29 November 2004 10/12/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rāswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni. LOPEZ PEREZ M C Fax: (+31-70) 340-3016

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